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BORING LOG P-059

WEI Job No.: 414-07-01

Client: T. Y. LIN International, Inc.
Project: Dan Ryan Contracts 62304 (20) and 62593 (23)
Location: City of Chicago, Cook County, Illinois

Datum: CCD
Elevation: -7.90 ft
North: 1857808.73 ft
East: 1177384.98 ft
Station: 2364+49.19
Offset: 58.21' RT

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Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample No. Recovery	SPT Values (blows/in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample No. Recovery	N Values (blows/in)	Qu (tsf)	Moisture Content (%)
4.4	7-inch thick CONCRETE --PAVEMENT--														
4.4	5-inch thick CRUSHED STONE --BASE COURSE--														
4.4	Hard, gray SILTY CLAY		1	9	4.25	18									
			2	7	4.50	19									
			3	7	4.50	13									
			4	8	4.50	12									
			5	8	4.50	13									
				8											
				8											
				10											
				10											
				13											
	Boring terminated at 11.00 ft														

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	07-22-2003	Complete Drilling	07-22-2003	While Drilling	☒	DRY	
Drilling Contractor	Patrick Drilling	Drill Rig	CME 75 TMR	At Completion of Drilling	☒	DRY	
Driller	J&B	Logger	Y. Shiu	Time After Drilling	NA		
Drilling Method	3.25" ID, HSA; Boring backfilled with bentonite upon completion	Checked by	MLS	Depth to Water	☒	NA	

The stratification lines represent the approximate boundary between soil types. The actual transition may be gradual.

LEGEND

NP	NON-PLASTIC
B	BULGE FAILURE
S	SHEAR FAILURE
P	POCKET PENETROMETER

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94 (DAN RYAN EXPRESSWAY)
SOIL BORINGS P-059

SCALE: N.T.S. DRAWN BY: RTM
DATE: MARCH 7, 2006 CHECKED BY: MPG